SPECIFICATION CONTROL DRAWING



Product Revision		P	roduct Dimensions	Cable Dimensions		
Product		L1	L2	I.D.	øD	
Name		±2.54 [0.100]	±2.54 [0.100]	min	min	max
D-150-0160-01-02	А	129.54 [5.100]	69.85 [2.750]	7.62 [0.300]	3.81 [0.150]	7.62 [0.300]
D-150-0160-01-03	А	121.92 [4.800]	63.50 [2.500]	10.80 [0.425]	6.35 [0.250]	10.80 [0.425]

MATERIALS

1. INSULATION SLEEVE: Heat shrinkable, transparent blue, radiation cross-linked modified polyvinylidene fluoride.

2. MELTABLE SEALING RINGS: Fluorocarbon-based thermoplastic.

APPLICATION

- 1. These parts are designed to be used in making environment-resistant in-line crimped splices in shielded cables having an insulation rated for at least 150°C. It can be used in making a sealed 1 to 1 or multi-wire splices in cables having an insulation diameter or combined insulation (bundle cable combinations) diameter range as listed in the table above.
- 2. Raychem Devices Specification Control Drawing D-609-09/-11 forms part of this drawing.
- 3. Temperature range: -55°C to +175°C.
- 4. Install using Tyco Electronics / Raychem approved infrared or convection heaters.

Cable (bundle) dimensions:



tyco Electronics		Tyco Electronics Corporatio 300 Constitution Drive, Menlo Park, CA. 94025, U.			Raychem		SEALING SLEEVES, IN-LINE SPLICE			
Unless otherwise specified dimensions are in millimeters. [Inches dimensions are shown in brackets]						DOCUMENT NO.: D-150-0160-01-0X				
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A	ROL	ROUGHNESS IN eval		Yeo Electronics reserves the right to amend his drawing at any time. Users should valuate the suitability of the product for their pplication.		DOC. ISSUE: 1		DATE: 17-Feb-04		
		CAGE COE 06090	DE:	REPLACES: -	DCR NUMBER: D040032	PROD. REV.: SEE TABLE	SCALE: None	SIZE: A	SHEET: 1 of 1	

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